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NOTICE OF ALLOWANCE AND FEE(S) DUE

28120

7590

11/03/2005

FISH & NEAVE IP GROUP ROPES & GRAY LLP ONE INTERNATIONAL PLACE BOSTON, MA 02110-2624

| EXAMINER | |
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| NGUYEN, TUAN N | |
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PAPER NUMBER

ART UNIT

DATE MAILED: 11/03/2005

| 1 | APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-----------------|-------------|----------------------|---------------------|------------------|
| ١ | 10/027,115 | 12/20/2001 | Donald E. Ackley | BVTP-P01-029 | 9722 |

TITLE OF INVENTION: MICRONEEDLE ARRAY SYSTEMS

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | YES | \$700 | \$300 | \$1000 | 02/03/2006 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

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| appropriate. All further cor | respondence including the l below or directed otherwise | Patent, advance or | ders and notif | fication | of maintenance fees v | vill be mailed to the current | should be completed where t correspondence address as arate "FEE ADDRESS" for |
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| CURRENT CORRESPONDENC | E ADDRESS (Note: Use Block 1 for | any change of address) | | | Fee(s) Transmittal Th | is certificate cannot be used | for domestic mailings of the for any other accompanying ent or formal drawing, must |
| 28120 75 | 590 11/03/2005 | | | | have its own certificate | e of mailing or transmission. | cin or format drawing, must |
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| ROPES & GRAY I | | | | | I hereby certify that th | is Fee(s) Transmittal is bein | ng deposited with the United |
| ONE INTERNATI | | | | | States Postal Service v | vith sufficient postage for fi | rst class mail in an envelope |
| BOSTON, MA 021 | | | | | transmitted to the USP | TO (571) 273-2885, on the | ng deposited with the United rst class mail in an envelope s above, or being facsimile date indicated below. |
| | | | | | | | (Depositor's name) |
| | | | | | | <u>.</u> | (Signature) |
| | | | | | | | (Date) |
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| nonprovisional | YES | \$700 | <u> </u> | | \$300 | \$1000 | 02/03/2006 |
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| NGUYEN | | 2828 | | | 372-108000 | J | |
| 1. Change of correspondence | | | | ting on t | the patent front page, li | st | |
| CFR 1.363). | | ` | - | • | up to 3 registered pater | • | |
| Change of correspond | lence address (or Change of (22) attached. | Correspondence | or agents O | OR, alter | natively, | | |
| | | | (2) the nam | ne of a s | single firm (having as a | member a 2 | |
| "Fee Address" indicat PTO/SB/47; Rev 03-02 o Number is required. | ion (or "Fee Address" Indica or more recent) attached. Use | tion form of a Customer | 2 registered 2 registered listed, no n | attorney d patent ame wi | or agent) and the nam attorneys or agents. If Il be printed. | no name is 3 | · · · · · · · · · · · · · · · · · · · |
| 3. ASSIGNEE NAME AND | RESIDENCE DATA TO B | E PRINTED ON T | HE PATENT | (print c | or type) | | |
| PLEASE NOTE: Unless | | low no assignee | data will anne | ear on f | he natent. If an assion | ee is identified below, the | document has been filed for |
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| Please check the appropriate | assignee category or categor | ries (will not be pri | inted on the pa | atent) : | ☐ Individual ☐ Co | orporation or other private gr | oup entity Government |
| 4a. The following fee(s) are | enclosed: | 4b | . Payment of F | Fee(s): | | | |
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| Publication Fee (No si | mall entity discount permitte | d) | Payment b | by credi | t card. Form PTO-2038 | is attached. | |
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| 5. Change in Entity Status | | | п. | | 1 1: : 0.44 | | TDD 1.05(\/0) |
| | MALL ENTITY status. See 3 | | | | | LL ENTITY status. See 37 C | |
| The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco | is requested to apply the Issuablication Fee (if required) words of the United States Pate | e Fee and Publicat ill not be accepted nt and Trademark | ion Fee (if any I from anyone Office. | y) or to other th | re-apply any previously an the applicant; a regi | y paid issue fee to the applic stered attorney or agent; or t | ation identified above. he assignee or other party in |
| Authorized Signature | | | | | Date | | |
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| This collection of informatio an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-1 | in sicquired by 37 CFK 1.31 ty is governed by 35 U.S.C. plication form to the USPTG for reducing this burden, sh nia 22313-1450. DO NOT \$1450. | 11. The information 122 and 37 CFR I D. Time will vary ould be sent to the SEND FEES OR C | 1.14. This collegending upon Chief Inform | ection i on the i ation O FORM | s estimated to take 12 r ndividual case. Any co fficer, U.S. Patent and S TO THIS ADDRESS | ninutes to complete, including minutes to complete, including mments on the amount of tit Trademark Office, U.S. Dep. S. SEND TO: Commissioner | ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450, |

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| FISH & NEA | VE IP GROUI | NGUYEN, | NGUYEN, TUAN N | | | | |
| ROPES & GRA | | CE | | ART UNIT | PAPER NUMBER | | |
| BOSTON, MA | | .02 | | 2828 | | | |
| | | | | DATE MAILED: 11/03/2005 | | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 173 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 173 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.